

PLUS Search Results for S/N 09454349, Searched May 09, 2006

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09454349_CLS1.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09454349 on May 09, 2006

Original Classifications

5 705/51
5 713/176
4 380/28
3 235/487
2 380/201
2 400/103
2 705/56
2 713/189
2 713/193

Cross-Reference Classifications

6 380/201
6 380/277
6 705/57
5 713/193
4 380/281
3 235/385
3 235/435
3 380/46
3 705/53
3 705/58
3 713/189
2 235/439
2 380/228
2 380/239
2 380/255
2 380/283
2 380/29
2 380/30
2 380/44
2 705/51
2 705/52
2 705/59
2 713/171
2 713/176

Combined Classifications

8 380/201
7 705/51
7 705/57
7 713/176
7 713/193
6 380/277
5 380/28
5 713/189
4 235/487
4 380/281
4 705/58
3 235/385
3 235/435
3 380/239
3 380/30
3 380/46
3 705/53
3 705/56
2 235/439
2 380/200
2 380/228

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2 380/255
2 380/283
2 380/29
2 380/44
2 400/103
2 705/52
2 705/59
2 705/80
2 713/150
2 713/165
2 713/171
2 713/190

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09454349 on May 09, 2006

8 380/201 (2 OR, 6 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/201 .Copy protection or prevention

7 705/51 (5 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files

7 705/57 (1 OR, 6 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/57 ..Copy protection or prevention

7 713/176 (5 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication
technique
713/176 ..Authentication by digital signature
representation or digital watermark

7 713/193 (2 OR, 5 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/193 .By stored data protection

6 380/277 (0 OR, 6 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT

5 380/28 (4 OR, 1 XR)
Class 380 : CRYPTOGRAPHY
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING

5 713/189 (2 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY

4 235/487 (3 OR, 1 XR)
Class 235 : REGISTERS
235/487 RECORDS

4 380/281 (0 OR, 4 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/278 .Key distribution
380/279 ..Key distribution center
380/281 ...Using master key (e.g., key-encrypting-key)

- 4 705/58 (1 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/57 ..Copy protection or prevention
 705/58 ...Having origin or program ID
- 3 235/385 (0 OR, 3 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 235/385 .Inventory
- 3 235/435 (0 OR, 3 XR)
 Class 235 : REGISTERS
 235/435 CODED RECORD SENSORS
- 3 380/239 (1 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/210 .Video electric signal modification (e.g.,
 scrambling)
 380/239 ..Encrypted code control signal
- 3 380/30 (1 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
 380/30 .Public key
- 3 380/46 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
 380/46 ..Nonlinear (e.g., pseudorandom)
- 3 705/53 (0 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
 705/53 ...Including third party for collecting or
 distributing payment (e.g., clearinghouse)
- 3 705/56 (2 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/55 ..Requiring a supplemental attachment or input
 (e.g., dongle) to open
 705/56 ...Specific computer ID (e.g., serial number,
 configuration, etc.)
- 2 235/439 (0 OR, 2 XR)
 Class 235 : REGISTERS
 235/435 CODED RECORD SENSORS
 235/439 .Particular sensor structure
- 2 380/200 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY

- 380/200 VIDEO CRYPTOGRAPHY
- 2 380/228 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/210 .Video electric signal modification (e.g.,
 scrambling)
 380/227 ..Record or coin controlled
 380/228 ...Including key on record
- 2 380/255 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
- 2 380/283 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/278 .Key distribution
 380/283 ..User-to-user key distributed over data link
 (i.e., no center)
- 2 380/29 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
 380/29 .NBS/DES algorithm
- 2 380/44 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
- 2 400/103 (2 OR, 0 XR)
 Class 400 : TYPEWRITING MACHINES
 400/103 CODE-PRINTING TYPEWRITER (E.G., FOR PRINTING A
 PATTERN OR MARK)
- 2 705/52 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
- 2 705/59 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/59 ..Licensing
- 2 705/80 (1 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 705/80 ELECTRONIC NEGOTIATION
- 2 713/150 (1 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY
- 2 713/165 (1 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

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713/150 SYSTEMS: SUPPORT
MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/164 .Security kernel or utility
713/165 ..File protection

2 713/171 (0 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication
technique
713/171 ..Having key exchange

2 713/190 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/190 .Computer instruction/address encryption

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above 1
abstract 1
accompanying 1
accordance 1
achieved 1
act 1
actions 1
actually 1
addition 1
allocated 1
allocation 1
allow 4
already 1
also 3
although 3
always 1
amount 1
an 25
and 35
another 1
any 2
application 2
applications 1
applied 1
appropriate 1
archive 1
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as 12
associated 2
asymmetric 2
at 6
attack 9
attackn 1
attacks 1
attempt 1
attorney 1
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authorized 4
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backs 2
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being 2
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between 1
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burden 1
but 3
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 cannot 2
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 clock 2
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 counterfeiter 1
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 cross 1
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 decrypt 5
 decryption 5
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 developed 3
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 efficiently 1
 effort 1
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 eleventh 1
 embodiment 3
 embodiments 1

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 further 5
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 gor 8
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legitimate 2
lieu 1
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limiting 3
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low 1
lower 2
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manner 2
many 1
marked 2
mass 1
material 36
maximum 1
may 5
medium 11
memory 9
method 3
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minimize 1
modification 1
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music 1
need 1
needs 1
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ng 1
no 2
non 1
not 9
number 14
object 3
objects 1
of 104
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once 1
one 3
only 6
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onto 5
opposing 1
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others 2
overcoming 2
own 1
owners 1
page 8
parameters 1

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period 1
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player 2
policy 2
potentially 1
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preferred 2
prevent 2
preventing 1
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program 1
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provides 5
providing 2
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reasonably 2
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recordings 2
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related 3
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relatively 1
rendered 4
rendering 13
renderings 2
renders 4
rental 2

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 requires 2
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 rights 4
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 simultaneously 2
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 type 2
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unique 20
unlimited 5
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used 14
user 1
using 4
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value 6
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6853728 70
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6219421 68
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